

# IMAGINE HERE™

## Foundational Architects in Media Broadcast Services and Communications

**Innovation** in breakthrough technology allows us to push the boundaries of what's possible today, so our customers can dream up tomorrow.

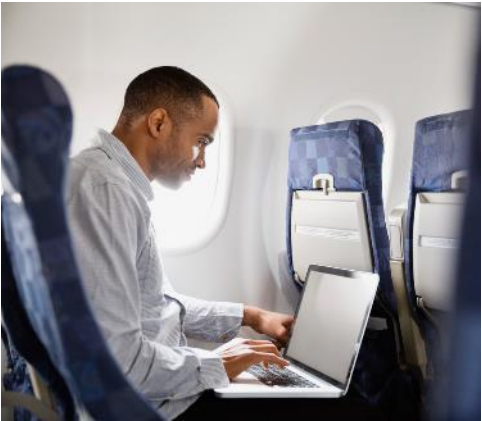
**Ubiquity** of service, powered by our fleet of 50+ satellites, covers 99% of the Earth's populated regions—ensuring reliable, high-performance connectivity where it's needed most.

**Experience** has made us leaders in space, and our collective knowledge helps us look forward to the connectivity demands of the future.

# Fostering Innovation Across Industries



## Commercial Aviation



**We work with 20  
Commercial Airline  
Partners and over  
3,000 aircraft**

## Mobility



**We're the largest  
provider of  
connectivity for  
the offshore  
oil & gas market**

## Networks



**7 out of 10 Mobile  
Network Operators  
work with us**

## Media



**We reach over  
2 billion people  
via TV and radio**

## Government



**We're the largest  
provider of satellite  
services to the US  
Government**

# Enterprise Networking



## Coverage and Availability Where You Need It

As demand for internet access continues to grow, service providers, carriers, and multinational corporations need solutions that can reach all their customers, support more applications, and deliver resilient connectivity to new markets.



### Optimize Your Network

Support the applications, services, and end-to-end solutions which enterprises and individuals depend upon with Intelsat trunking services, regardless of geography or terrain.



### Wide Area Networking

Deliver high-performance internet, private networking to companies and users across the globe with Intelsat's enterprise-grade connectivity and network redundancy services.



### Cloud Connections

Use the reach and power of Intelsat's high-throughput satellite and ground networks to directly connect users to cloud infrastructure through our private cloud gateways.



**Our open-architecture** enables customers to use the ground equipment and vendor of their choosing



**Backward compatibility** from generations of Intelsat satellites enables customer use of existing network infrastructure.



# Mobile Network Operators



## Reliable Mobile Coverage Everywhere

Connect people and things in places never imagined before. Make uninterrupted voice and data connections possible everywhere subscribers live, work or travel with Intelsat's multi-layered, high performance satellite network.



### Backhaul for Mobile Operators

Cellular backhaul over satellite enables mobile network operators (MNOs) more ways to provide uninterrupted voice and data services to customers. It expands their coverage into more geographic areas where previously considered economically and feasibly beyond their reach.



### Intelsat CellBackhaul

With our cellular backhaul managed service, MNOs can back up and build out 2G, 3G, 4G, 5G, and IoT coverage anywhere, in less time and more cost-efficiently than when relying on terrestrial backhaul alone.



We deliver **cost-effective** backhaul solutions for rural coverage



We provide reliable and secure, **fiber-like connectivity** to your network

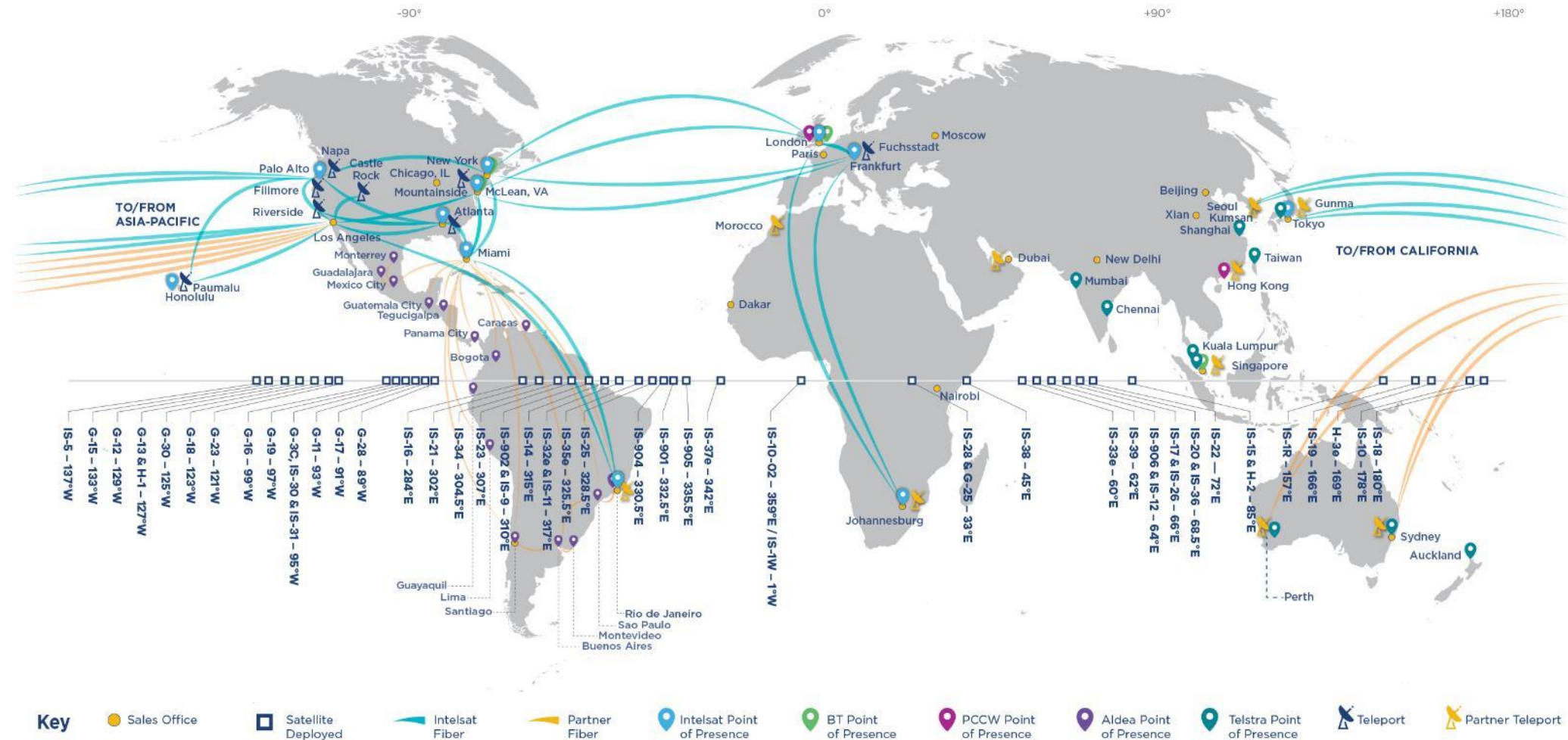


We eliminate the hassle with a complete **end-to-end** managed service

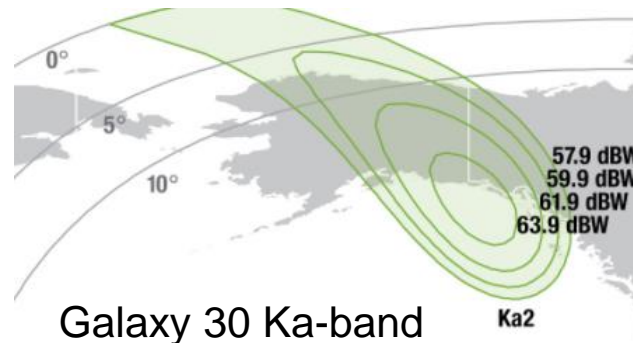
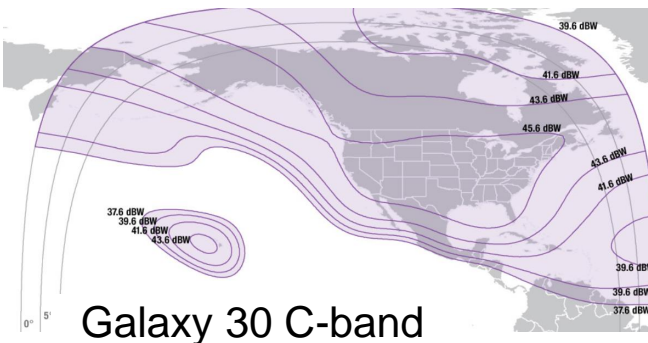
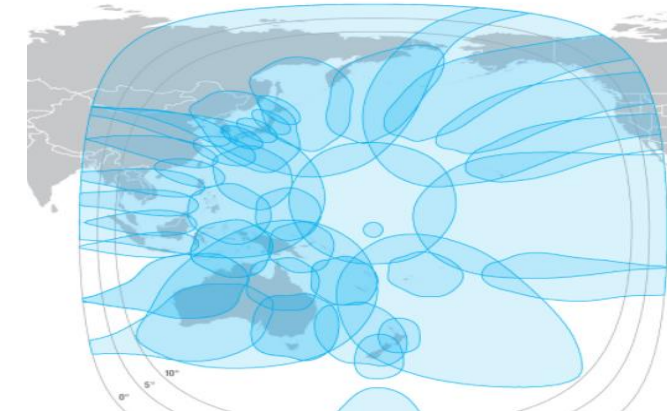
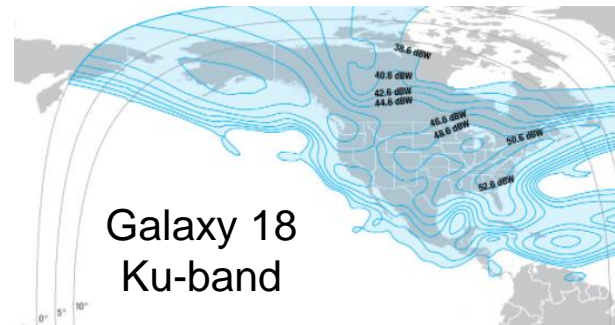
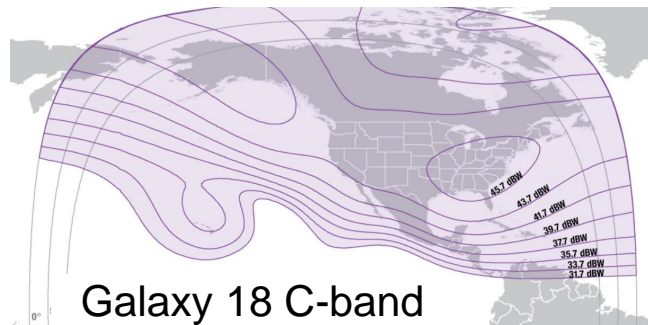
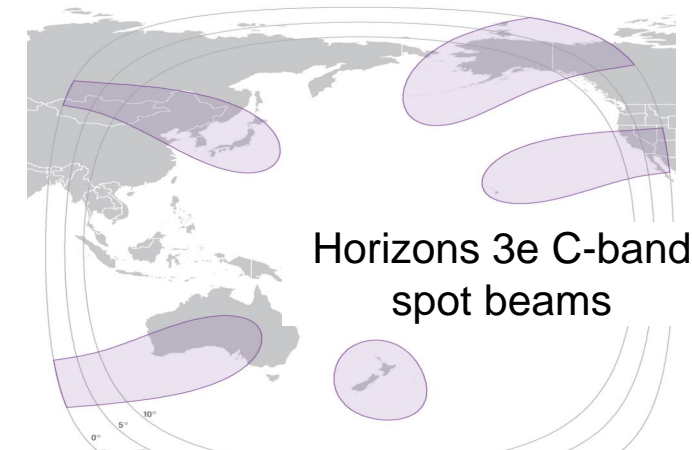
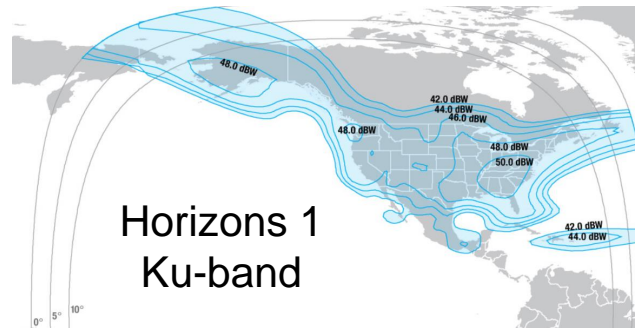
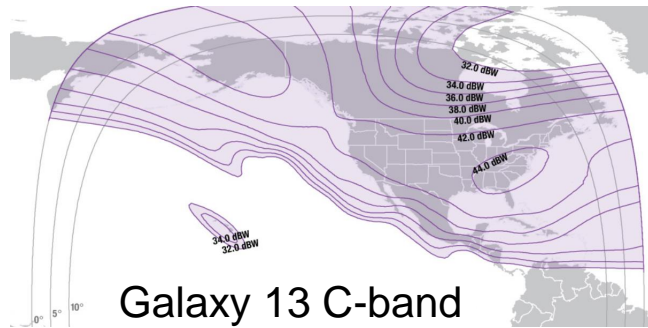


We offer a full suite of **professional services** to meet customer needs

# World's Largest Integrated Satellite-Terrestrial Network



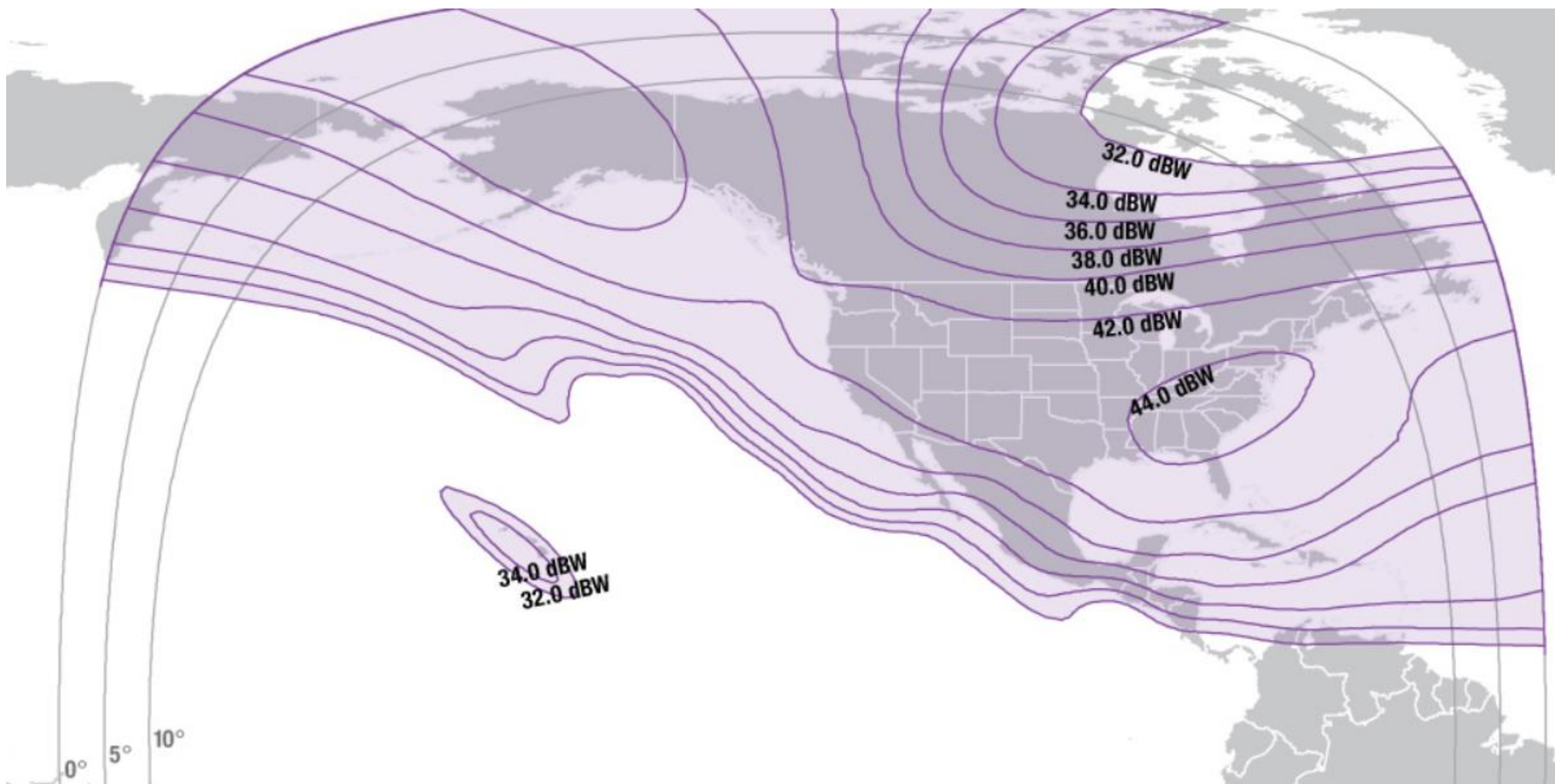
# Overlapping Alaska Coverage



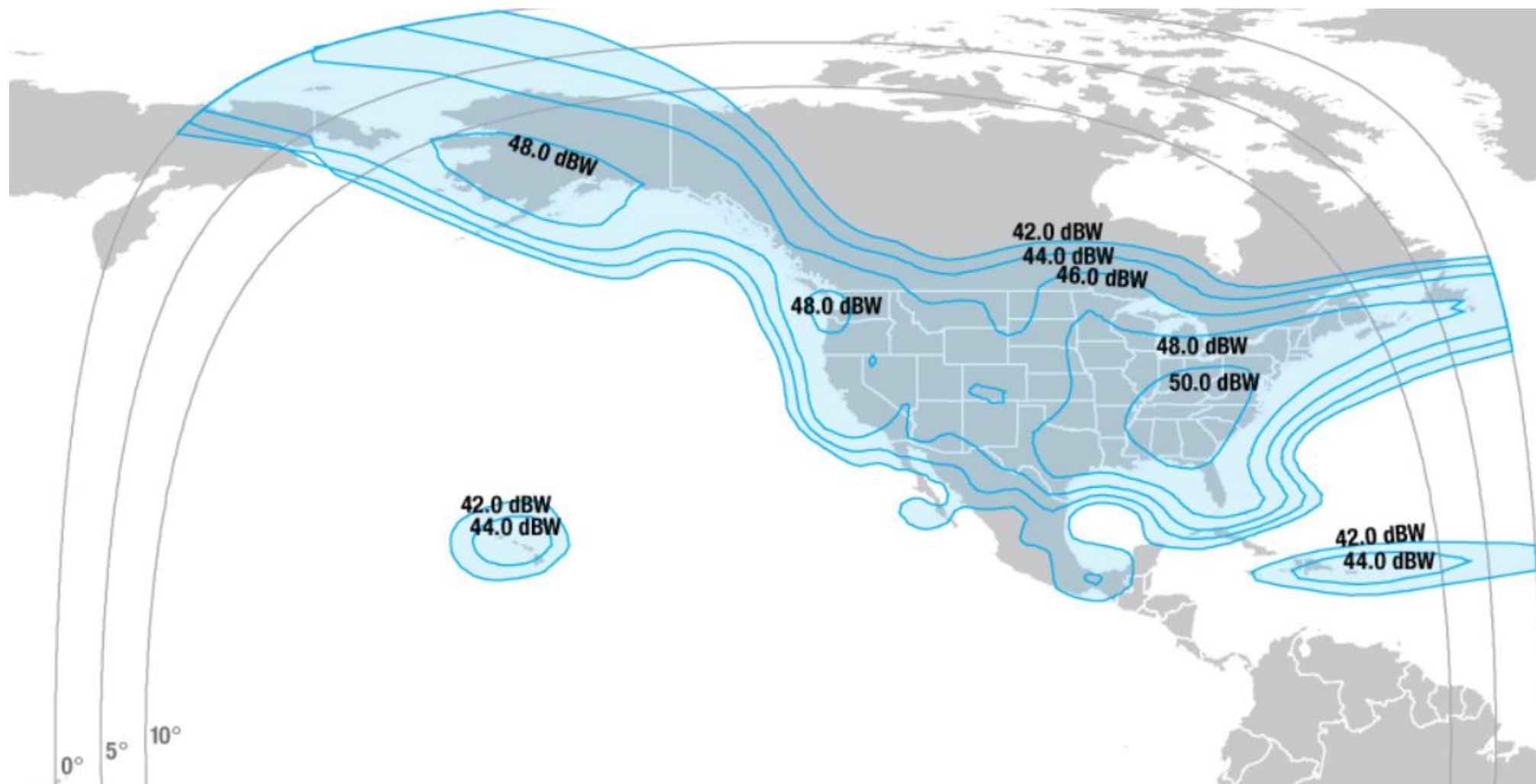
Horizons 3e Ku-band spot beams



# Galaxy 13 C-band



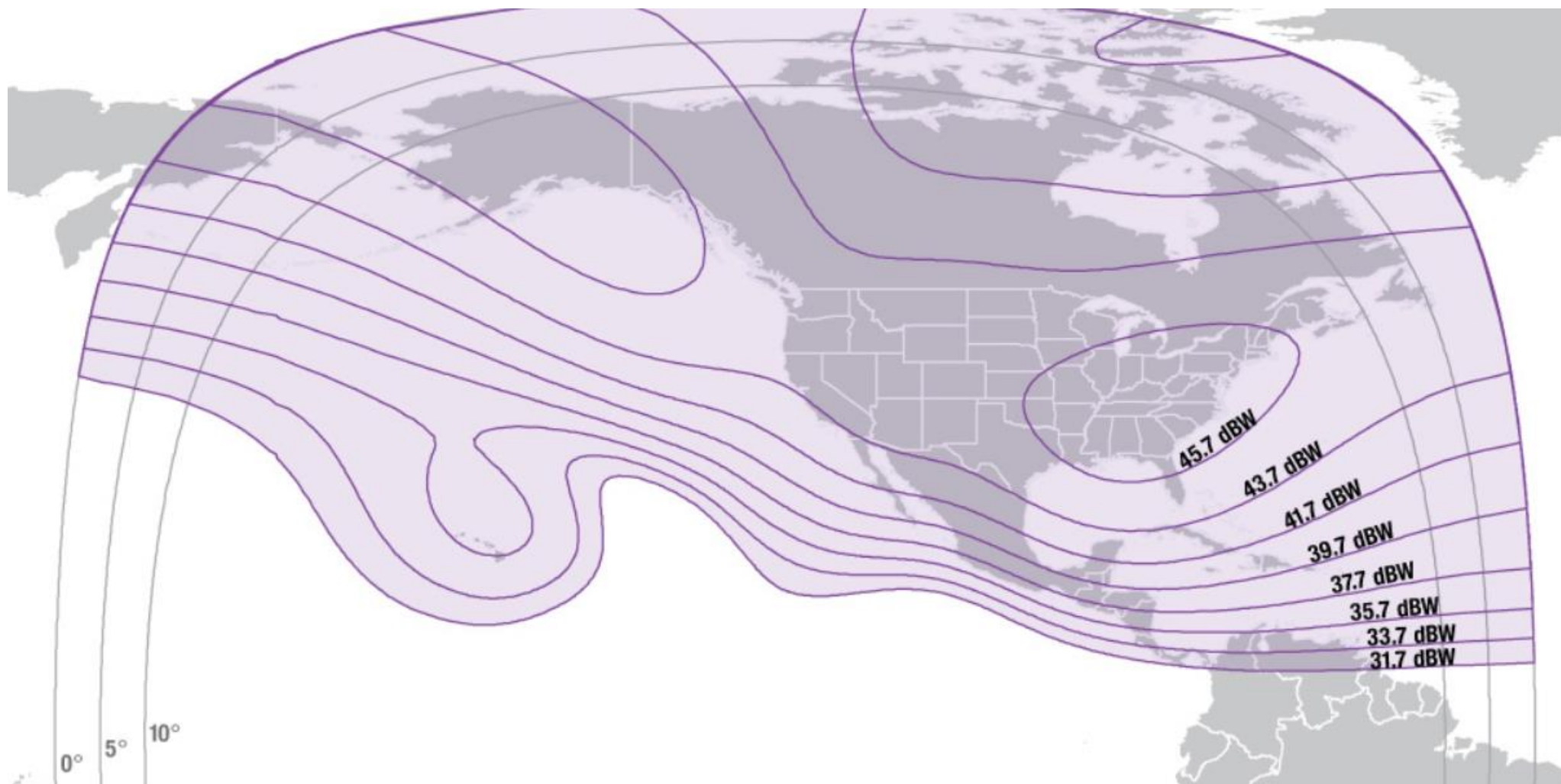
# ■ ■ Horizons 1 Ku-band



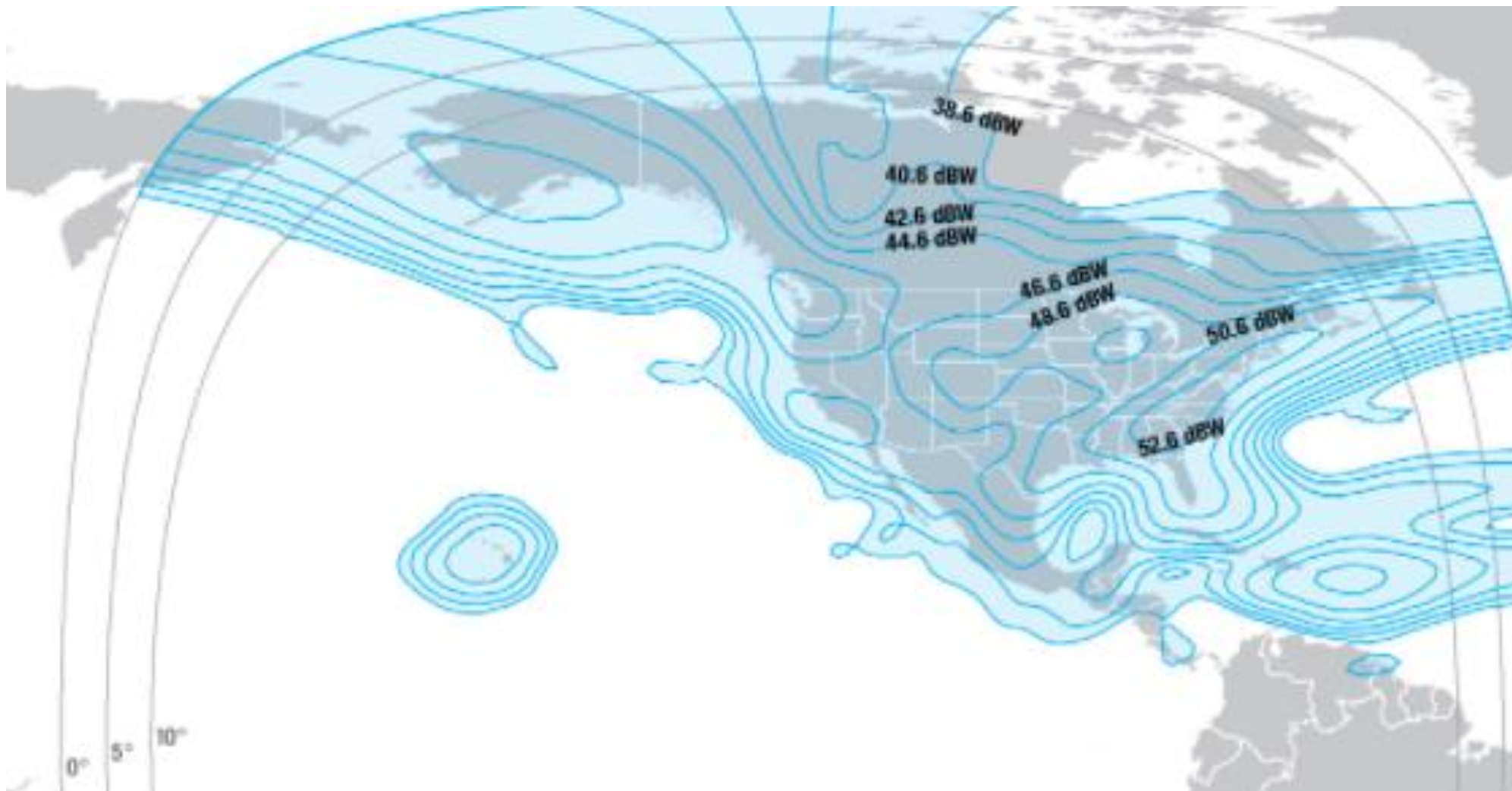
Alaska is covered near beam peak EIRP & G/T



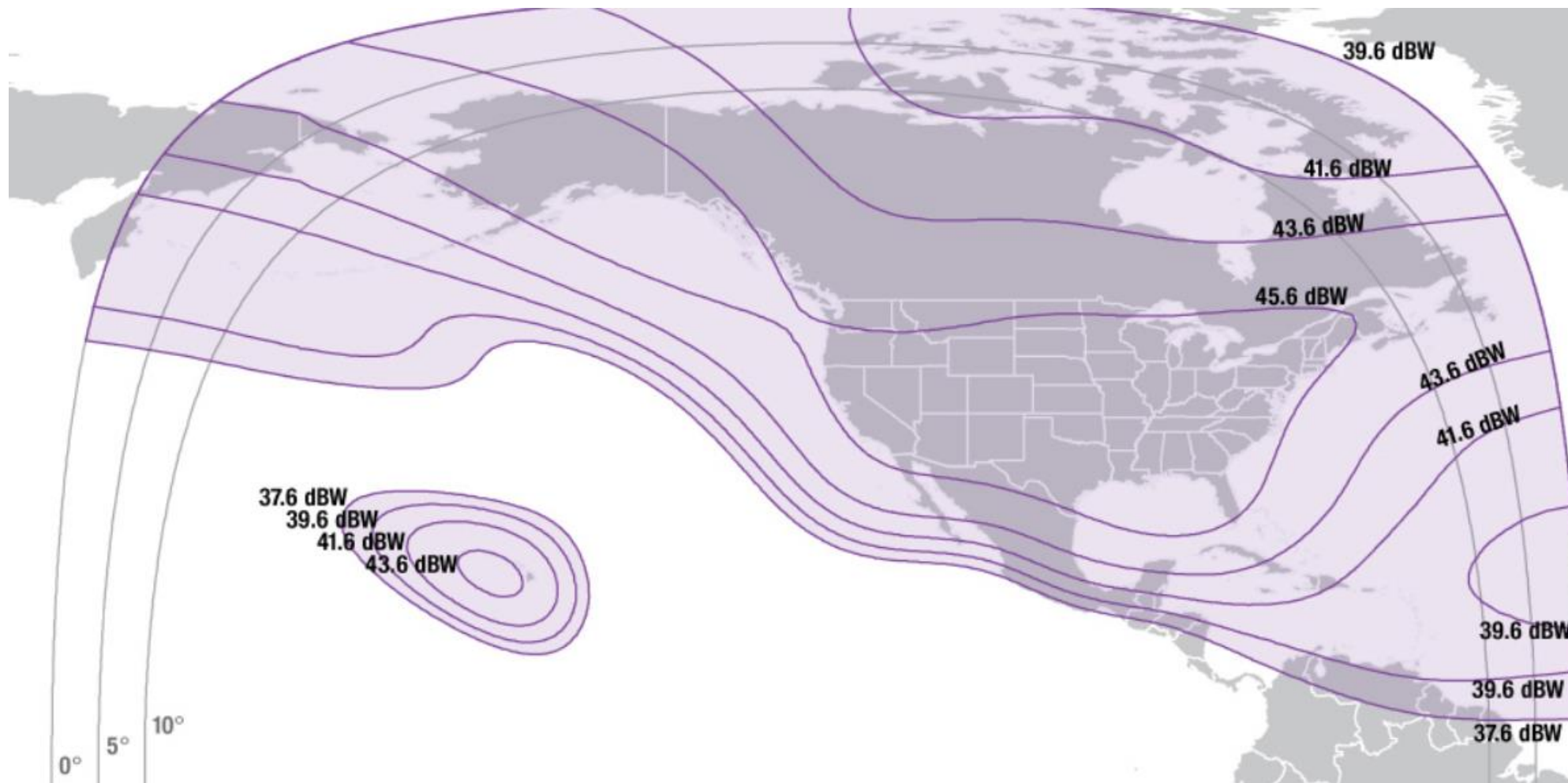
# Galaxy 18 C-band



# Galaxy 18 Ku-band



# Galaxy 30 C-band

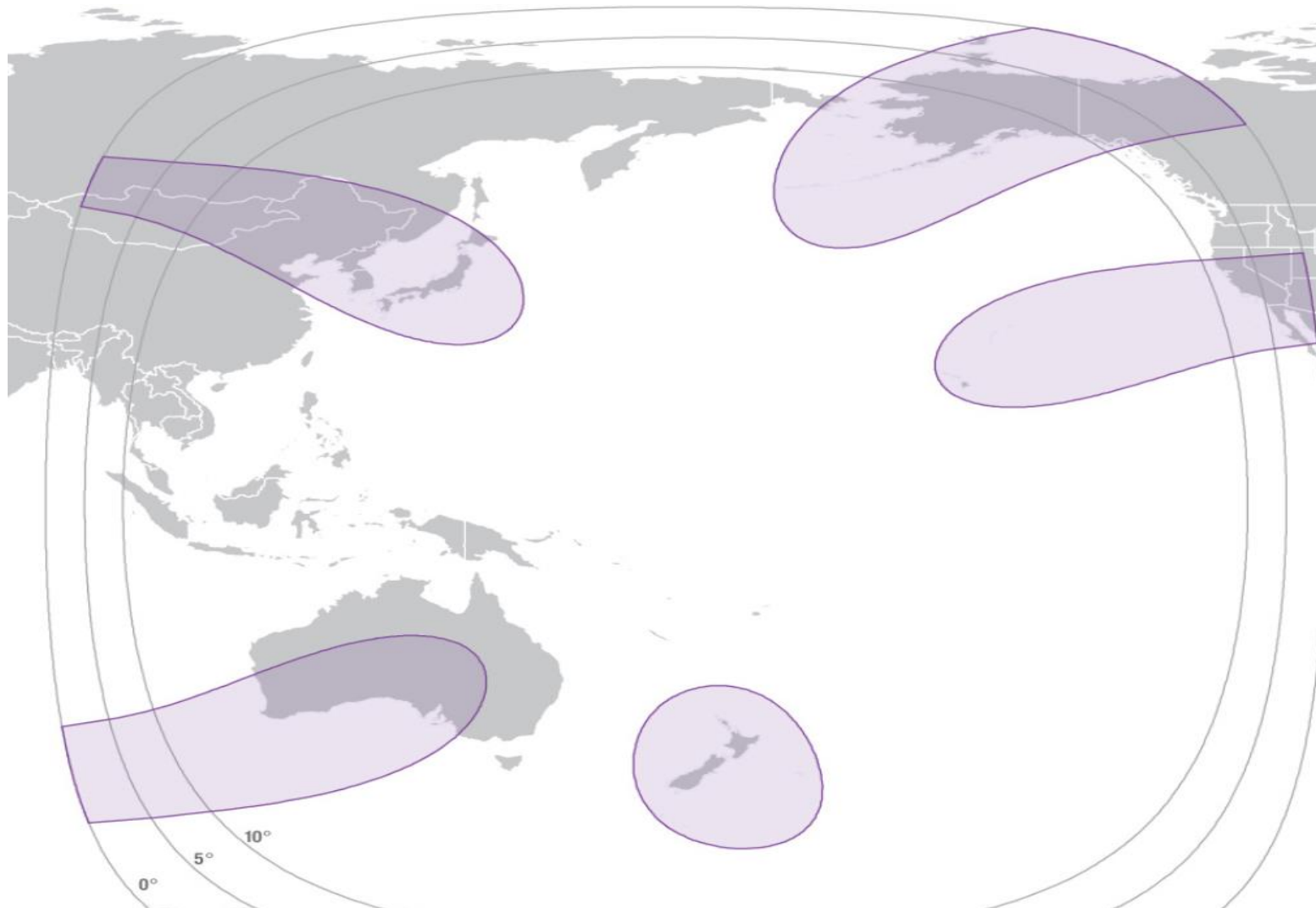




# Galaxy 30 Ka-band



# Horizons 3e C-band Spot Beams



# Horizons 3e Ku-band Spot Beams

